SGH-i900
user manual

SAMSUNG

Using this manual

This user manual has been specially designed to guide you through the functions and features of your device.

For any topics not covered in this manual, please refer to the Help embedded in the Windows Mobile® 6 Professional operating system.

Instructional icons

Before you start, familiarise yourself with the icons you will see in this manual:

Warning—situations that could cause injury to yourself or others

Caution—situations that could cause damage to your device or other equipment

Note—notes, usage tips, or additional information

▶ *Refer to*—pages with related information; for example: ▶ p. 12 (represents "see page 12")

→ *Followed by*—the order of options or menus you must select to perform a step; for example: Tap **Start** → **Programs** → **Camera** (represents **Start**, followed by **Programs**, followed by **Camera**)

[ ] *Square brackets*—device keys; for example: [⏻] (represents the Power key)

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Safety and usage information

Comply with the following precautions to avoid dangerous or illegal situations and ensure peak performance of your device.

Safety warnings

WARNING

Keep your device away from small children and pets

Keep your device and all accessories out of the reach of small children or animals. Small parts may cause choking or serious injury if swallowed.

Protect your hearing

Listening to a headset at high volumes can damage your hearing. Use only the minimum volume setting necessary to hear your conversation or music.

Install mobile devices and equipment with caution

Ensure that any mobile devices or related equipment installed in your vehicle are securely mounted. Avoid placing your device and accessories near or in an air bag deployment area. Improperly installed wireless equipment can cause serious injury when air bags inflate rapidly.

Handle and dispose of batteries and chargers with care

- Use only Samsung-approved batteries and chargers specifically designed for your device. Incompatible batteries and chargers can cause serious injuries or damage to your device.
- Never dispose of batteries or devices in a fire. Follow all local regulations when disposing of used batteries or devices.

- Never place batteries or devices on or in heating devices, such as microwave ovens, stoves, or radiators. Batteries may explode when overheated.
- Never crush or puncture the battery. Avoid exposing the battery to high external pressure, which can lead to an internal short circuit and overheating.

Avoid interference with pacemakers

Maintain a minimum of 15 cm (6 inches) between mobile devices and pacemakers to avoid potential interference, as recommended by manufacturers and the independent research group, Wireless Technology Research. If you have any reason to suspect that your device is interfering with a pacemaker or other medical device, turn off the device immediately and contact the manufacturer of the pacemaker or medical device for guidance.

Turn off the device in potentially explosive environments

Do not use your device at refuelling points (service stations) or near fuels or chemicals. Turn off your device whenever directed by warning signs or instructions. Your device could cause explosions or fire in and around fuel or chemical storage and transfer areas or blasting areas. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or accessories.

Reduce the risk of repetitive motion injuries

When sending text messages or playing games on your device, hold the device with a relaxed grip, press the keys lightly, use special features that reduce the number of keys you have to press (such as templates and predictive text), and take frequent breaks.

Safety precautions

Drive safely at all times

Avoid using your device while driving and obey all regulations that restrict the use of mobile devices while driving. Use hands-free accessories to increase your safety when possible.

Follow all safety warnings and regulations

Comply with any regulations that restrict the use of a mobile device in a certain area.

Use only Samsung-approved accessories

Using incompatible accessories may damage your device or cause injury.

Turn off the device near medical equipment

Your device can interfere with medical equipment in hospitals or health care facilities. Follow all regulations, posted warnings, and directions from medical personnel.

Turn off the device or disable the wireless functions when in an aircraft

Your device can cause interference with aircraft equipment. Follow all airline regulations and turn off your device or switch to a mode that disables the wireless functions when directed by airline personnel.

Protect batteries and chargers from damage

- Avoid exposing batteries to very cold or very hot temperatures (below 0° C/ 32° F or above 45° C/113° F). Extreme temperatures can reduce the charging capacity and life of your batteries.
- Prevent batteries from contacting metal objects, as this can create a connection between the + and - terminals of your batteries and lead to temporary or permanent battery damage.
- Never use a damaged charger or battery.
- Risk of explosion if a battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Handle your device carefully and sensibly

- Do not allow your device to get wet—liquids can cause serious damage. Do not handle your device with wet hands. Water damage to your device can void your manufacturer's warranty.
- Avoid using or storing your device in dusty, dirty areas to prevent damage to moving parts.
- Your device is a complex electronic device—protect it from impacts and rough handling to avoid serious damage.
- Do not paint your device, as paint can clog moving parts and prevent proper operation.
- Avoid using the device's camera flash or light close to the eyes of children or animals.

- Your device and memory cards may be damaged by exposure to magnetic fields. Do not use carrying cases or accessories with magnetic closures or allow your device to come in contact with magnetic fields for extended periods of time.

Avoid interference with other electronic devices

Your device emits radio frequency (RF) signals that may interfere with unshielded or improperly shielded electronic equipment, such as pacemakers, hearing aids, medical devices, and other electronic devices in homes or vehicles. Consult the manufacturers of your electronic devices to solve any interference problems you experience.

Important usage information

Use your device in the normal position

Avoid contact with your device's internal antenna.

Allow only qualified personnel to service your device

Allowing unqualified personnel to service your device may result in damage to your device and will void your warranty.

Ensure maximum battery and charger life

- Avoid charging batteries for more than a week, as overcharging may shorten battery life.

- Over time, unused batteries will discharge and must be recharged before use.
- Disconnect chargers from power sources when not in use.
- Use batteries only for their intended purpose.

Handle SIM cards and memory cards with care

- Do not remove a card while the device is transferring or accessing information, as this could result in loss of data and/or damage to the card or device.
- Protect cards from strong shocks, static electricity, and electrical noise from other devices.
- Frequent writing and erasing will shorten the life span of memory cards.
- Do not touch gold-coloured contacts or terminals with your fingers or metal objects. If dirty, wipe the card with a soft cloth.

Ensure access to emergency services

Emergency calls from your device may not be possible in some areas or circumstances. Before travelling in remote or undeveloped areas, plan an alternate method of contacting emergency services personnel.

Specific Absorption Rate (SAR) certification information

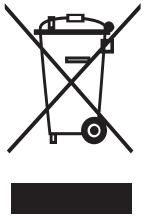
Your device conforms to European Union (EU) standards that limit human exposure to radio frequency (RF) energy emitted by radio and telecommunications equipment. These standards prevent the sale of mobile devices that exceed a maximum exposure level (known as the Specific Absorption Rate, or SAR) of 2.0 watts per kilogram of body tissue.

During testing, the maximum SAR recorded for this model was 0.671 watts per kilogram. In normal use, the actual SAR is likely to be much lower, as the device has been designed to emit only the RF energy necessary to transmit a signal to the nearest base station. By automatically emitting lower levels when possible, your device reduces your overall exposure to RF energy.

The Declaration of Conformity at the back of this guide demonstrates your device's compliance with the European Radio & Terminal Telecommunications Equipment (R&TTE) directive. For more information about the SAR and related EU standards, visit the Samsung mobile device website.

Correct disposal of this product

(Waste Electrical & Electronic Equipment)



(Applicable in the European Union and other European countries with separate collection systems)

This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

ABOUT DIVX VIDEO

DivX® is a digital video format created by DivX, Inc. This is an official DivX Certified device that plays DivX video. Plays DivX® video up to 320x240. May play DivX® video up to 400x240.

ABOUT DIVX VIDEO-ON-DEMAND

This DivX® Certified device must be registered with DivX in order to play DivX Video-on-Demand (VOD) content. First generate the DivX VOD registration code for your device and submit it during the registration process. [Important: DivX VOD content is protected by a DivX DRM (Digital Rights Management) system that restricts playback to registered DivX Certified devices. If you try to play DivX VOD content not authorized for your device, the message "Authorization Error" will be displayed and your content will not play.] Learn more at www.divx.com/vod.

chapter 1

Enter text

With your device's touch screen, you can type or write text and create drawings in notes, documents, and messages.

Change the text input method

When you need to enter text, tap an input panel icon at the bottom of the screen. Tap the arrow next to the input panel icon and choose one of the following input methods for entering text:

- Block Recognizer
- Keyboard
- Letter Recognizer
- Samsung Keyboard
- Samsung Keypad
- Samsung Phonepad
- Transcriber

You can tap the input panel icon at any time to show or hide the input panel.

Some of the input methods may not be supported according to the language.

Change the default text input method

1. From any text field, tap the arrow next to the input panel icon.
2. Tap **Options...**

3. From the **Input Method** tab, choose an input method.
4. Tap ok.

You can also set options for some input methods.

Enter text with Block Recognizer

Write individual letters and numbers in text in the Palm Graffiti style.

1. Tap the input panel icon.
2. Tap the arrow next to the input panel icon and select **Block Recognizer**.
3. Write each character in the writing area at the bottom of the screen:
   - Write letters on the left side of the writing area.
   - Write numbers on the right of the writing area.

Drag your finger upward to change case (**ABC**, **Abc**, or **abc**). Tap once on the screen to enter symbols (**123** or **abc** will change to).

To view demonstrations of how to write characters, tap ?.

Enter text with the keyboard

1. Tap the input panel icon.
2. Tap the arrow next to the input panel icon and select **Keyboard**.
3. Tap characters to enter your text.

To switch to numbers and symbols, tap **123**. To access special characters, tap **áü**.

Enter text with Letter Recognizer

Write individual letters and numbers on the touch screen.

1. Tap the input panel icon.
2. Tap the arrow next to the input panel icon and select **Letter Recognizer**.
3. Write each character in the writing area at the bottom of the screen:
   - Write upper-case letters in the **ABC** column on the left side of the writing area.
   - Write lower-case letters in the **abc** column in the middle of the writing area.
   - Write numbers and symbols in the **123** column on the right side of the writing area.

To view demonstrations of how to write characters, tap **?**.

Enter text with Samsung Keyboard

1. Tap the input panel icon.
2. Tap the arrow next to the input panel icon and select **Samsung Keyboard**.

3. Tap characters to enter your text.
   To enter upper-case letters, tap ⬆.
   To enter numbers and symbols, tap sym 123.

Enter text with Samsung Keypad

1. Tap the input panel icon.
2. Tap the arrow next to the input panel icon and select **Samsung Keypad**.
3. Tap characters to enter your text.
   In T9 mode, tap the appropriate keys to enter an entire word.
   In ABC mode, tap the appropriate key until the character you want appears.
   In Number mode, tap the appropriate key to enter a number.
   In Symbol mode, tap the appropriate key to enter a symbol.

Enter text with Samsung Phonepad

1. Tap the input panel icon.
2. Tap the arrow next to the input panel icon and select **Samsung Phonepad**.
3. Tap characters to enter your text.
   In T9 mode, tap the appropriate keys to enter an entire word.
   In ABC mode, tap the appropriate key until the character you want appears.
   In Number mode, tap the appropriate key to enter a number.
   In Symbol mode, tap the appropriate key to enter a symbol.

Enter text with Transcriber

With Transcriber, you can write anywhere on the screen. Unlike Letter Recognizer or Block Recognizer, you can use cursive (joined-up) handwriting to write complete words.

1. Tap the input panel icon.
2. Tap the arrow next to the input panel icon and select **Transcriber**.
3. Write legibly anywhere on the screen.
4. Pause and allow Transcriber to convert your writing to text.

You can access the following tools from the Transcriber toolbar:

Tap	To
	Change Transcriber options
	View demonstrations of how to write characters
	Open the list of punctuation marks, symbols, and numbers
	Change the input mode to **A**, **a**, or **123**
	Insert a space
	Start a new line
	Move the cursor to the left
	Move the cursor to the right
	Clear your input
	Open the Help application

Create a sketch

With Notes, you can create and capture sketches.

1. From the Today screen, tap **Start** → **Programs** → **Notes**.
2. Tap **New**.
3. Make a stroke that crosses at least three ruled lines to start a drawing frame.

   Sketches that do not cross three ruled lines will be treated as writing.
4. Continue your sketch with strokes.

To edit the sketch, tap **Menu** → **Draw**.

Tap and hold the sketch until the selection handles appear. You can then tap and hold the handles to drag or resize the sketch or tap **Menu** to access other options.

chapter 2

Communication

Your device allows you to send and receive many types of calls and messages over cellular networks and the wireless web.

Calls

Learn to use your device's call functions. For basic call functions, see the Quick Start Guide.

Call an international number

1. Press [ ].
2. Tap **Keypad** if necessary.
3. Press and hold + 0 to insert the + character (this replaces the international access code).
4. Press the number keys to enter the complete number you want to dial (country code, area code, and phone number), and then tap or press [ ] to dial.
5. To end the call, press [ ].

Make a call from the contact list

1. From the Today screen, tap **Start** → **Phonebook** to open your contact list.
2. Scroll to a contact and tap the contact's name.

   To search for a contact, tap and enter a few letters of the contact's name.

3. Tap the number you want to dial.
4. To end the call, press [ ].

Make a call from Call History

1. From the Today screen, tap **Start** → **Programs** → **Call Log**.
2. Select a call log by using the drop-down menu at the top left of the screen.
3. Scroll to a contact and tap the contact's name.
4. Tap the number you want to dial.
5. To end the call, press [ ].

Forward calls

1. From the Today screen, tap **Start** → **Settings** → **Phone**.
2. From the **Services** tab, tap **Call Forwarding** → **Get Settings...**
3. Tap a forwarding option and enter a phone number.
4. Tap ok.

Bar (block) calls

1. From the Today screen, tap **Start** → **Settings** → **Phone**.
2. From the **Services** tab, tap **Call Barring** → **Get Settings...**
3. Tap the type of calls you want to bar.
4. Tap ok.

Messaging

Learn to use messaging functions. For instructions on entering text, see "Enter text." ▶ p. 13

Send a text message

1. From the Today screen, tap **Start** → **Messaging** → **Messaging**.

2. Tap **Menu** → **New**.
3. Enter a destination number or tap **Menu** → **Add Recipients** to select a contact.
4. Tap the message body.
5. Enter your message text.
6. Tap **Send** to send the message.

Send a multimedia message

1. From the Today screen, tap **Start** → **Messaging** → **Messaging**.
2. Tap **Menu** → **New**.
3. Enter a destination number or tap **Menu** → **Add Recipients** to select a contact.
4. Tap the subject field and enter a message subject.

   Tap **Yes** to change the message to a multimedia message.
5. Tap the message body.
6. Enter your message text.
7. Tap **Menu** → **Toolbar**.
8. Tap an attachment icon to add a file to the message:
   - : attach a picture
   - : attach a music file
   - : attach a video
   - : capture and attach a photo
   - : record and attach a voice memo
   - : record and attach a video
9. Tap **Send** to send the message.

Send an email message

1. From the Today screen, tap **Start** → **Messaging**.
2. Tap the name of an email account.

3. Tap **Menu** → **New**.
4. Enter the recipient's address in the to field or tap **Menu** → **Add Recipient...** to select a contact.

   The Cc and Bcc fields are located above the from field.

5. Tap the subject field and enter a message subject.
6. Tap the message body.
7. Enter your message text.
8. To add an attachment, tap **Menu** → **Insert** → an attachment type.
9. Tap **Send** to send the message.

Retrieve emails from a web server

Before you retrieve email messages from an internet service provider or VPN connection, you must create an email account.

To retrieve messages from your Outlook account, see "Synchronise your data." ▶ p. 55

1. From the Today screen, tap **Start** → **Messaging**.
2. Tap the name of an email account.
3. Tap **Menu** → **Send/Receive**.

View messages

You can access message folders for all your messaging accounts (email, SMS, and MMS) in one location.

To view messages,

1. From the Today screen, tap **Start** → **Messaging**.
2. Tap **Messaging** or the name of an email account.
   The Inbox for the account you selected will open.

- While viewing message folders, you can switch message folders or accounts by using the drop-down menu at the top left of the screen.
- While viewing a message, tap the screen twice. You can zoom in on the screen to view the message text.

chapter 3

Media

Learn to use the Camera, Media Album, Photo Slides, Touch Player, Media Controller, ShoZu, Video Editor, Streaming Player, and FM Radio. To learn about your device's other media functions, refer to the Windows Mobile Help.

Available programs may differ depending on your service provider or region.

Camera

Your device allows you to take digital photos (jpg format) or record videos (3gp format).

Capture a photo

1. Press and hold [Camera].
2. Rotate the device anti-clockwise to landscape orientation.
   Camera is always activated in landscape orientation.
3. Aim the lens at the subject and make any adjustments (see "Adjust Camera settings").
4. Press the trackpad or [Camera] to capture the image.
5. Tap OK to save the photo and return to the viewfinder.

View a photo

1. From the viewfinder, tap .
2. Scroll to the photo you want.

Adjust Camera settings

From the viewfinder, tap an icon, and then tap a setting.

Icon	Function
	Mode (switch to camcorder)
	Shot mode
	Scene mode
	Picture size
	Camera settings
	Flash
	Focus
	White balance
	Quick view

Record video

1. Press and hold [Camera].
2. Rotate the device anti-clockwise to landscape orientation.
   Camera is always activated in landscape orientation.
3. Tap to launch the camcorder.
4. Aim the lens at the subject and make any adjustments (see "Adjust Camcorder settings").
5. Press the trackpad or [Camera] to begin recording.
6. When you have finished, tap , or press the trackpad or [Camera] to stop recording.
7. Tap to save the video and return to the viewfinder.

Play a video

1. From the viewfinder, tap .
2. Scroll to the video you want.
3. Tap to play it.

Adjust Camcorder settings

From the viewfinder, tap an icon, and then tap a setting.

Icon	Function
	Mode (switch to camera)
	Recording mode
320 240	Resolution
	Video settings
AF	Focus
	White balance
	Quick view

Media Album

With Media Album, you can view and access all the files and folders on your device.

View a photo

1. From the Today screen, tap **Start** → **Programs** → **Media Album**.
2. If necessary, tap **My Storage** → **DCIM** → **100SSCAM**.
3. Tap a thumbnail to open it.

While viewing photos, you can perform the following functions:

- To zoom in, drag your finger upward on the right side of the screen. To exit the zoom screen, tap the screen twice.
- To view your photos as a slideshow, tap **Menu** → **Play Slide Show**.
- To send a photo, tap **Menu** → **Send** → a sending option.
- To set a photo as a background or caller ID image, tap **Menu** → **Set as** → an option.
- To delete a photo, tap **Menu** → **Delete**.
- To crop a photo, tap **Menu** → **Crop**.
- To edit the picture, tap **Menu** → **Edit Image**.

Play a video

1. From the Today screen, tap **Start** → **Programs** → **Media Album**.
2. If necessary, tap **My Storage** → **DCIM** → **100SSCAM**.
3. Tap a thumbnail to open it.

Open documents

1. From the Today screen, tap **Start** → **Programs** → **Media Album**.
2. Locate and open the folder where the document is stored.
3. Tap the document name or thumbnail to open it.

Send a file

1. From the Today screen, tap **Start** → **Programs** → **Media Album**.

2. Locate and open the folder where the file is stored.
3. Tap **Menu** → **Send** → an option to send the file.
   - To send as a multimedia message, select **as Message** ▶ p. 21
   - To send via the Bluetooth wireless feature, select **via Bluetooth** ▶ p. 53

Photo Slides

Photo Slides allows you to create photo albums, edit photos, and view slideshows with background music.

Create a photo album

1. From the Today screen, tap **Start** → **Programs** → **Photo Slides**.
2. Tap **Menu** → **Create album**.
3. Enter an album name, set the creation date, and tap **OK**.
4. Locate a photo in another album or folder and tap **Menu** → **Edit** → **Copy**.
5. Tap the name of your new album or folder and then tap **Menu** → **Edit** → **Paste**.

Edit photos

1. From the Today screen, tap **Start** → **Programs** → **Photo Slides**.
2. Tap a thumbnail twice to open the photo.
3. Tap **Menu** → an editing option (**Rotate Left**, **Rotate Right**, **Crop**, **Effect**).
4. Crop the photo or select an effect option (if necessary).
5. To save your changes, tap ok.

View slideshows with background music

1. From the Today screen, tap **Start** → **Programs** → **Photo Slides** → a photo album.
2. Tap **Menu** → **Slide show**.
3. During a slideshow, tap the screen to display the following controls:

Icon	Function
	Pause
	Play
	Stop
	Skip to the previous photo
	Skip to the next photo
	Rotate the photo
	Change the background music
	Quit the slideshow

You can adjust the volume by dragging your finger up or down on the trackpad, if the trackpad function is set to **4-way Navigation** (from the Today screen, tap **Start** → **Settings** → the **System** tab → **Finger Mouse**).

Touch Player

With Touch Player, you can play music and video files on the device's memory.

Update the library

1. From the Today screen, tap **Start** → **Programs** → **Touch Player**.
2. Tap (if necessary).
3. Tap **Update**.
4. Tap **Search** to update the library.
5. When updating the library is finished, tap **Done**.

Play music or video files

1. From the Today screen, tap **Start** → **Programs** → **Touch Player**.
2. Tap (if necessary).
3. Tap the library you want.
4. Tap a file.
5. During playback, use the following controls:

Icon	Function
	Pause
	Play
	Skip to the previous file
	Skip to the next file
	Return to the file list
	Adjust the volume

Create a playlist

1. From the Today screen, tap **Start** → **Programs** → **Touch Player**.
2. Tap (if necessary).

3. Tap the library you want.
4. Tap **Menu** → **New Play List**.
5. Enter a title for your new playlist and tap **Next**.
6. Tap to include files and tap **Save**.

Customise the touch player

1. From the Today screen, tap **Start** → **Programs** → **Touch Player**.
2. Tap **Options** or **Menu** → **Options**.
3. Adjust the settings to customise the touch player.
4. Tap **Done**.

Media Controller

With Media Controller, you can access a DMS (Digital Media Server) that contains various multimedia files, but you need to buy an optional dongle or application to play the files on the device or a connected screen.

For further details, refer to the dongle user manual or application help.

ShoZu

With ShoZu, you can upload photos and videos to your favourite websites and blogs, and get the latest updates from them.

Activate ShoZu

1. From the Today screen, tap **Start** → **Programs** → **ShoZu**.

2. Tap **Menu** → **Activate** → **No**.
3. Tap **Menu** → **Accept**.
4. Tap **OK**.
5. Tap **Menu** → **Go to** → **Settings** to view the account details.

Create a new destination

1. From the Today screen, tap **Start** → **Programs** → **ShoZu**.
2. Select **Share-It** and tap **OK**.
3. Select **Destinations**.
4. Tap **Menu** → **Add new destination**.
5. Select a destination.
6. Tap **Yes**.
7. Enter information and tap **Done**.

Upload a file

1. From the Today screen, tap **Start** → **Programs** → **ShoZu**.
2. Select **Share-It**.
3. Select **All files** and select files you want to upload.
4. Tap **Menu** → **Send to other**.
5. Select a destination.

Receive the latest updates

1. From the Today screen, tap **Start** → **Programs** → **ShoZu**.
2. Select **ZuCasts** and tap **OK**.
3. Select **Get ZuCasts** and a category.
4. Select a website.
5. Follow the on-screen instructions to download the latest updates of the website.

Video Editor

With Video Editor, you can edit or make videos by combining photos or videos.

Crop a video

1. From the Today screen, tap **Start** → **Programs** → **Video Editor**.
2. Tap **Edit Video**.
3. Select a video file.
4. Tap to start playback.
5. Tap at the point where you want the new video to begin.
6. Tap at the point where you want the new video to end.
7. Tap **Save**.
8. After saving the video, tap **Done**.

Add a stored audio to a video

1. From the Today screen, tap **Start** → **Programs** → **Video Editor**.
2. Tap **Edit Video**.
3. Select a video file.
4. Tap .
5. Tap to start playback.
6. Tap to add one of the sounds you have saved.
7. Scroll to an audio file and tap **Select**.
8. Tap to stop adding the audio file.
9. Tap **Save**.
10. After saving the video, tap **Done**.

Add a new audio to a video

1. From the Today screen, tap **Start** → **Programs** → **Video Editor**.

2. Tap **Edit Video**.
3. Select a video file.
4. Tap .
5. Tap to start playback.
6. Tap to add audio by recording a new sound.
7. Tap to stop recording.
8. Tap **Save**.
9. After saving the video, tap **Done**.

Add texts to a video

1. From the Today screen, tap **Start** → **Programs** → **Video Editor**.
2. Tap **Edit Video**.
3. Select a video file.
4. Tap .
5. Tap to start playback.
6. Tap at the point where you want the text to be displayed.
7. Enter a text to insert.
8. Adjust the location and change the font format.
9. Tap **Done**.
10. Tap at the point where you want the text to be disappeared.
11. Tap **Save**.
12. After saving the video, tap **Done**.

Capture a video file

1. From the Today screen, tap **Start** → **Programs** → **Video Editor**.
2. Tap **Edit Video**.
3. Select a video file.
4. Tap .

5. Tap to capture the current screen.

Make a sideshow

You can combine photos to make a sideshow with your favourite photos.

1. From the Today screen, tap **Start** → **Programs** → **Video Editor**.
2. Tap **Make Photo Movie**.
3. Select the photos you want and tap **Select**.
4. While viewing photos, tap **Menu** to use the following options:

Option	Function
Insert	Insert a photo or a sound
Effect	Change the colour tone or apply a special effect
Transition	Change how your slideshow plays from one photo to the next
Duration	Set the duration of photos
Insert Text	Insert a text
Remove	Remove photos
Options	Change the properties for saving the video file, such as image quality, memory location, and the duration of photos

5. When you are finished, tap **Save**.
6. After saving the video, tap **Done**.

Make a storyboard

You can combine photos and videos to make a storyboard.

1. From the Today screen, tap **Start** → **Programs** → **Video Editor**.
2. Tap **Create Storyboard**.
3. Select the photos and videos you want and tap **Select**.
   You can use the same options as when making a slideshow. See the previous section.
   Additionally, you can use **Edit** to crop the selected video or add a audio to the video.
4. When you are finished, tap **Save**.
5. After saving the video, tap **Done**.

Streaming Player

You can play streaming files on the web.

1. From the Today screen, tap **Start** → **Programs** → **Streaming Player**.
2. Tap **Open**.
3. Enter a server name in the enter URL field and tap **Connect**.

FM Radio

You can listen to your favourite stations with the FM radio.

Listen to the FM radio

1. Plug a headset into the multifunction jack.
2. From the Today screen, tap **Start** → **Programs** → **FM Radio**.
3. Tap to turn on the FM radio.

4. Tap < or > to scan through available radio stations.
5. To adjust the volume level, tap and adjust the volume.
   To switch sound output to the loudspeaker, tap **Menu** → **Speaker on**.

Save radio stations by automatic tuning

1. From the radio screen, tap **Scan** to scan available stations automatically.
2. Tap **Done**.

Save radio stations manually

1. From the radio screen, scroll to the radio station you want.
2. Tap + to save the station.

Select a station

1. From the radio screen, tap FM 1 or FM 2.
2. Tap the station you want.

Record the FM radio

1. From the radio screen, tap **Menu** → **Record** to record the current station.
2. When you are finished, tap **Stop**.
   The recorded file is saved in **Media Album**.

chapter 4

Personal productivity

Learn to use Contacts, Calendar, Office Mobile, Notes, Tasks, and Clock.

Available programs may differ depending on your service provider or region.

Contacts

Learn to use contact cards and groups to store personal information, such as names, phone numbers, and addresses.

Create a new Outlook contact

1. From the Today screen, tap **Start** → **Phonebook** → **New** → **Outlook Contact**.
2. Enter contact information.
3. When you are finished entering information, tap ok to save the contact card.

Create a new SIM contact

1. From the Today screen, tap **Start** → **Phonebook** → **New** → **SIM Contact**.
2. Enter contact information.
3. When you are finished entering information, tap ok to save the contact card.

Search for a contact card

1. From the Today screen, tap **Start** → **Phonebook**.
2. Tap and enter a few letter of the contact's name.

As you enter letters, the screen will show contacts that match your input.

3. Tap a contact to open it.

Copy or move contact cards

You can copy your contact cards from your device to your SIM card and vice versa. When you copy an Outlook contact to your SIM card, you can only store the contact's name and phone number. To retain all the contact information, synchronise your Outlook contacts with a PC (see "Synchronise your data." ▶ p. 55).

To copy an Outlook contact to your SIM card,

1. From the Today screen, tap **Start** → **Phonebook**.
2. Tap a contact to open it.
3. Tap **Open Contacts**.
4. Tap **Menu** → **Save to SIM**.

To copy a SIM contact to your device,

1. From the Today screen, tap **Start** → **Phonebook**.
2. Tap a contact to open it.
3. Tap **Open Contacts**.
4. Tap **Menu** → **Save to Contacts**.

Assign a speed dial number to a contact card

1. From the Today screen, tap **Start** → **Phonebook**.
2. Tap a contact to open it.
3. Tap **Open Contacts**.
4. Tap **Menu** → **Add to Speed Dial...**
5. Tap the up or down arrows next to the location field to set a speed dial number.
6. When you are finished, tap ok.

Assign an image or ringtone to a contact card

1. From the Today screen, tap **Start** → **Phonebook**.
2. Tap a contact to open it.
3. Tap **Open Contacts**.
4. Tap **Menu** → **Edit**.
5. To assign an image, tap the picture field and select an image.
6. To assign a ringtone, tap the ring tone field and select a ringtone.
7. When you are finished, tap ok.

Calendar

Use the calendar to keep track of appointments, birthdays, or other events.

Create a calendar event

1. From the Today screen, tap **Start** → **Calendar**.
2. Tap **Menu** → **New Appointment**.
3. Complete the fields and adjust the settings for your event.
4. When you are finished, tap ok.

Change the calendar view

1. From the Today screen, tap **Start** → **Calendar**.
2. Tap **Menu** → **View** → a view type.

Stop an event alarm

When the alarm sounds for a calendar event you set previously, tap **Dismiss**.

Office Mobile

With Office Mobile, you can create and edit Excel workbooks, Word documents, and OneNote notes or open and view PowerPoint slideshows. Your device supports files created with Office 97 and newer versions.

Create and edit an Excel workbook

1. From the Today screen, tap **Start** → **Office Mobile** → **Excel Mobile**.
2. Tap **New** to create a new document (if necessary).
3. Tap a cell to select it.
4. Enter values or text with the input panel, and then tap ↵.
5. Repeat steps 3-4 as necessary.
6. To format cells, tap **Menu** → **Edit**, **Insert**, **Format**, or **Tools**.
7. To save the workbook, tap ok.

For more details, refer to the online help.

Create and edit a Word document

1. From the Today screen, tap **Start** → **Office Mobile** → **Word Mobile**.
2. Tap **New** to create a new document (if necessary).
3. Create your document with the input panel.
4. To change the font or paragraph format, tap **Menu** → **Format** → **Font...** or **Paragraph...**
5. To save the document, tap ok.

For more details, refer to the online help.

Open and view a PowerPoint slideshow

1. From the Today screen, tap **Start** → **Office Mobile** → **PowerPoint Mobile**.
2. Tap the drop-down menu in the top left of the PowerPoint Mobile screen to locate a PowerPoint file.
3. Tap the file name to launch the slideshow.
4. To advance the slides, tap the screen.
5. To go back to the previous slide, tap → **Previous**.
6. To end the slideshow, tap → **End Show**.

For more details, refer to the online help.

Create and edit a note

1. From the Today screen, tap **Start** → **Office Mobile** → **OneNote Mobile**.
2. Tap **New** to create a new note.
3. Create your note with the input panel.
4. To change the format, tap **Menu** → **Format** → a type.
5. To add pictures or voice memos, tap **Menu** → **Take Picture**, **Insert Picture**, or **Insert Recording**.
6. To save the note, tap **Done**.

For more details, refer to the online help.

Notes

Use Notes to create memos, sketches, and recordings.

Create a note

1. From the Today screen, tap **Start** → **Programs** → **Notes**.
2. Tap **New** to create a new note (if necessary).
3. Enter your note with the input panel.
   To create sketches, see "Create a sketch." ▶ p. 18
   To create recordings, tap **Menu** → **View Recording Toolbar**.
4. When you are finished, tap ok.

Send a note

1. From the Today screen, tap **Start** → **Programs** → **Notes**.
2. Tap and hold the name of a note you want to send.
3. Tap an option to send the file:
   - To send as a multimedia message, select **Send...** ▶ p. 21
   - To send via the Bluetooth wireless feature, select **Beam File...** ▶ p. 53

Tasks

With Tasks, you can create to-do lists and reminders.

Create a task

1. From the Today screen, tap **Start** → **Programs** → **Tasks**.
2. Tap **Menu** → **New Task**.

3. Enter details for the task.

To set a reminder for the task, tap the due field and set a due date. Tap the reminder field, select **Remind me**, and then specify the time and date of the reminder.

4. When you are finished, tap ok.

Mark a task as completed

When you have completed a task, return to the Tasks screen (tap **Start** → **Programs** → **Tasks**) and tap the check box next to the task name. Once you have marked a task completed, you will no longer receive any scheduled reminders for that task.

Clock

Learn to set and control alarms, memorial days, and world clocks. You can also use the stopwatch.

Set an alarm

1. From the Today screen, tap **Start** → **Programs** → **Clock**.
2. Tap **New**.
3. Set the alarm options.
4. When you are finished, tap **Done**.

Stop an alarm

When an alarm without snooze sounds, tap **Dismiss**. When an alarm with snooze sounds, tap **Dismiss** to stop it or **Snooze** to stop it with snooze.

Set a memorial day

1. From the Today screen, tap **Start** → **Programs** → **Clock**.
2. Tap the top line of the screen and select **Memorial day** from the drop-down list.
3. Tap **New**.
4. Set the memorial day options.
5. When you are finished, tap **Done**.
6. Tap **OFF** and select how many days before the memorial day you will see the notification.

Create a world clock

1. From the Today screen, tap **Start** → **Programs** → **Clock**.
2. Tap the top line of the screen and select **World Clock** from the drop-down list.
3. Tap a world clock location.
4. Set the world clock options.
5. When you are finished, tap **Done**.
6. Tap **Yes** to save the changes.

To change the system clock, tap **Set sys. clock** and check the clock you want.

Use the stopwatch

1. From the Today screen, tap **Start** → **Programs** → **Clock**.
2. Tap the top line of the screen and select **Stop watch** from the drop-down list.
3. Tap **Start**.
4. Tap **LAP** to record lap times.
5. When you are finished, tap **Stop**.
6. Tap **Reset** to clear recorded times.

chapter 5

Web

Learn to use Windows Live, Messenger, RSS Reader, Podcasts, Google Launcher, and Google Maps. For information about connecting to the internet and working with Internet Explorer and Opera Browser, refer to the Help on your device and the online help.

Available programs may differ depending on your service provider or region.

Windows Live

With Windows Live, you can stay in touch with friends and access information on the wireless web quickly.

1. From the Today screen, tap **Start** → **Programs** → **Windows Live**.
2. Tap **Sign in to Windows Live** → **Accept**.
3. Enter your login ID and password and tap **Next**.
4. Follow the on-screen instructions.

Messenger

With Messenger, you can remain available to other users and stay up-to-date with your email without a constant connection to the wireless web. When a new message arrives or you want to access internet services, the connection will be restored.

Set up messenger and sign in

1. Sign in to Windows Live (see the previous section).
2. Scroll to **Messenger**.
3. Tap **Tap here to sign in**.
4. Scroll left or right to select your login status and tap **Sign in**.

Chat with messenger

1. From the Today screen, tap **Start** → **Programs** → **Messenger**.
2. Locate and tap a contact's name, and then tap **Send IM**.
3. Enter a message in the text field at the bottom of the screen, and then tap **Send**.
4. While chatting, you can perform the following actions:
   - Insert emoticons: tap **Menu** → **Add emoticon**
   - Transfer a file: tap **Menu** → **Send** → a file type → a file
   - Invite a contact to chat: tap **Menu** → **Options** → **Add participant**
   - Record and send a voice clip: select **Voice clip**, record your voice clip, and then tap **Send**
   - Switch between contact list and chat: scroll left or right
5. To end the chat, tap **Menu** → **End conversation**.

RSS Reader

Learn to use RSS reader to get the latest news and information from your favourite websites.

To do this, you need to create the connection first.

Create feeds

1. From the Today screen, tap **Start** → **Programs** → **RSS Reader**.
2. Tap **Menu** → **New Subscription** → **Enter URL**.
3. Enter a web address to subscribe to web feeds and tap **Add**.

Read latest contents

1. From the Today screen, tap **Start** → **Programs** → **RSS Reader**.
2. Select a feed and tap **Menu** → **Update** to get the latest contents.
3. Tap **Done**.
4. Select an updated post.

Podcasts

Use Podcasts to access and enjoy online music services and create your own playlists.

Search for audio and video files

1. From the Today screen, tap **Start** → **Programs** → **Podcasts**.
2. From the Podcasts screen, select **PODCAST**.
3. Tap **Menu** → **New Subscription** → **Online Search**.

4. Enter a keyword and tap **Search**. Your device searches for related reports on the wireless web and displays the results.
5. Scroll to the report and tap **Add**.

Play the stored audio and video files

1. From the Today screen, tap **Start** → **Programs** → **Podcasts**.
2. From the Podcasts screen, select **EPISODE LIST**, **LAST 10 PODCASTS**, or **LIBRARY**.
3. Select a file and tap **Menu** → **Play**.

> Tap **Change** to open the other playlist.

Update the library

Update the audio and video libraries, and playlists with new files.

1. From the Today screen, tap **Start** → **Programs** → **Podcasts**.
2. From the Podcasts screen, select **PODCAST** or **EPISODE LIST**.
3. Tap **Menu** → **Update**.

> From the Podcasts screen, tap **Menu** → **Options** to select the default memory location.

Google Launcher

With Google Launcher, you can use various Google services, such as the search engine, G-Mail, and Google Maps.

From the Today screen, tap **Start** → **Programs** → **Google Launcher**.

Google Maps

With Google Maps, you can search the online maps for streets, cities, or countries. Google Maps also provides you with the road guides to specified destinations or allows you to view local business information, including locations and contact information.

Search maps

1. From the Today screen, tap **Start** → **Programs** → **Google Maps**.
2. Tap **Accept** when the Google Maps Terms and Conditions screen appears to load the online map.
3. Tap **OK**.
4. Scroll through the map.
   - Zoom in: tap
   - Zoom out: tap
   - Check the current location: tap **Menu** → **My Location**
   - Change the view mode: tap **Menu** → **Satellite View**
   - Check the real-time traffic conditions: tap **Menu** → **Show Traffic**
   - Connect to an external GPS receiver: tap **Menu** → **Use GPS**

When using the GPS service, hold your device in portrait orientation.

Search for a specific location

1. From the Today screen, tap **Start** → **Programs** → **Google Maps** → **Search**.
2. Enter the address or the category of the business you want search for and tap **OK**.
3. Tap a result to view more details.

4. Tap **Options** to check the direction to the business or make a call to the business.
5. Tap **OK** to return to the map.
6. To clear the information on the map, tap **Menu** → **Clear Map**.

Get directions to a specific destination

1. From the Today screen, tap **Start** → **Programs** → **Google Maps** → **Menu** → **Directions...**
2. Enter the addresses of the starting location and the ending location.
3. Tap **OK**.
4. Check the driving time and the driving directions to the destination.
5. Tap **Show** to view on the map.
6. To clear the information on the map, tap **Menu** → **Clear Map**.

Resetting Google Maps

1. From the Today screen, tap **Start** → **Programs** → **Google Maps** → **Menu** → **Options** → **Reset Google Maps**.
2. Tap **Reset**.

chapter 6

Connectivity

Learn to transfer data to and from your device via the Bluetooth wireless feature and synchronise your device to a PC with ActiveSync. For details on connecting to the wireless web or a virtual private network (VPN), refer to the Windows Mobile Help on your device.

Bluetooth

You can connect with other Bluetooth-enabled wireless devices over a distance of 10 metres (30 feet). Walls or other obstacles between devices may block or impair the wireless connection.

Turn on the Bluetooth wireless feature

1. From the Today screen, tap **Start** → **Settings**.
2. From the **Connections** tab, tap **Bluetooth**.
3. From the **Mode** tab, tap the check box next to **Turn on Bluetooth**.
4. To allow other devices to find and connect to your device, tap the check box next to **Make this device visible to other devices**.
5. Tap ok.

Search for and pair with a Bluetooth-enabled device

1. From the Today screen, tap **Start** → **Settings**.
2. From the **Connections** tab, tap **Bluetooth**.
3. From the **Devices** tab, tap **Add new device...**

Your device will search for and display the list of Bluetooth-enabled devices.

4. Tap a device name and tap **Next**.
5. Enter the 1- to 16-digit Bluetooth PIN for the device you are trying to connect to and tap **Next**.

> To pair with another Bluetooth-enabled device, both devices must use the same passcode. Headsets or hands-free car kits may use a fixed passcode, such as **0000**.

6. Tap **Advanced**.
7. Change the display name for the other device and select the services you want.
8. Tap **Save**.

Send data via the Bluetooth wireless feature

1. Locate an item or file to send.
2. Select a sending option.
3. Tap a device from the list.

Receive data via the Bluetooth wireless feature

1. From the Today screen, tap **Start** → **Settings**.
2. From the **Connections** tab, tap **Beam**.
3. Tap the check box next to **Receive all incoming beams**.
4. Tap ok.
5. When prompted to allow incoming data, tap **Yes**.

Set up a Bluetooth COM port

When you have many files to send, you can establish a Bluetooth COM port.

1. From the Today screen, tap **Start** → **Settings**.

2. From the **Connections** tab, tap **Bluetooth**.
3. From the **COM Ports** tab, tap **New Outgoing Port**.
4. For outgoing ports, tap the name of a device, and then tap **Next**.
5. Select a COM port.
6. Tap the check box next to **Secure Connection** to create a secure connection between the devices.
7. Tap **Finish**.

ActiveSync

With ActiveSync, you can synchronise your device with a PC and back up and restore your data.

Install ActiveSync on your PC

Before you can synchronise your data, you must install ActiveSync, either from the supplied CD-ROM or the Microsoft website (http://www.microsoft.com).

To install ActiveSync from the supplied CD-ROM,

1. Insert the CD-ROM into your PC.
2. Follow the on-screen instructions to complete the setup.
3. When installation is complete, follow the on-screen instructions in the Synchronisation Setup Wizard to connect your device to the PC and create a data sharing partnership.

Connect your device to a PC with the PC data cable

1. From the Today screen, tap **Start** → **Settings**.

2. From the **Connections** tab, tap **USB Connection Mode** → **ActiveSync**.
3. Tap ok.
4. Connect one end of the PC data cable to the multifunction jack on your device and the other end to the USB port on your PC.

You can also connect the device to a PC via the Bluetooth wireless feature. See "Search for and pair with a Bluetooth-enabled device." ▶ p. 52

Synchronise your data

When you connect your device to a PC, ActiveSync should begin synchronising your data automatically. You can begin the synchronisation manually by tapping **Sync**. To stop a synchronisation in progress, tap **Stop**.

You can also manually find and copy files from your device to a PC and vice versa—from the Microsoft ActiveSync window, tap **Explore**.

For more details on synchronising your data, refer to the ActiveSync Help.

If you format the My Storage folder in a connected PC, the writing speed to the My Storage folder may be reduced. Format the My Storage folder in the device.

Add an Exchange server

1. From the Today screen, tap **Start** → **Programs** → **ActiveSync**.
2. Tap **Menu** → **Add Server Source...**
3. Enter an email address.
4. Tap **Next**.

5. Enter your Exchange user name, password, and domain name.
6. Tap **Next**.
7. Enter a server address.

   To establish a secure connection, tap the check box to **This server requires an encrypted (SSL) connection**.
8. Tap **Next**.
9. Select the types of data to synchronise.
10. When you are finished, tap **Finish**.

Change the synchronisation schedule

If you routinely synchronise your data via an Exchange server, you can configure settings for both peak and off-peak schedules.

To change the synchronisation schedules,

1. From the Today screen, tap **Start** → **Programs** → **ActiveSync**.
2. Tap **Menu** → **Schedule...**
3. Set the following options:
   - **Peak times**: set the frequency of synchronisations during peak hours
   - **Off-peak times**: set the frequency of synchronisations during off-peak hours
   - **Use above settings when roaming**: set to use the synchronisation schedules even when roaming
   - **Send/receive when I click Send**: set to synchronise when you click **Send** in Messaging
4. When you are finished, tap ok.

chapter 7

Additional programs

Learn to use Games, Java, Calculator, Smart Converter, Task Manager, Task Switcher, Search, Main Menu, File Explorer, TV Out Viewer, Digital Frame, and Smart Reader.

Available programs may differ depending on your service provider or region.

Games

Play fun games, such as Bubble Breaker and Solitaire. You can also download and play new Java games.

From the Today screen, tap **Start** → **Programs** → **Games**.

Java

Java is a folder where downloaded games and applications are stored.

From the Today screen, tap **Start** → **Programs** → **Java**.

Calculator

1. From the Today screen, tap **Start** → **Programs** → **Calculator**.
2. Enter the first number using the calculator buttons on the screen.

   To clear the displayed numbers, tap **C**.

   To clear the last digit entered in a multi-digit entry, tap the arrow at the right of the entry box.

3. Tap the math function.
4. Enter the second number.
5. To view the result, tap **=**.

You can use the following buttons on the screen:

- **C**: clears the number you entered.
- **MC**: clears any value that is stored in the calculator's memory.
- **MR**: recalls the stored value from memory and inserts it into the current calculation.
- **M+**: adds the current number to the calculator's memory.

Smart Converter

1. From the Today screen, tap **Start** → **Programs** → **Smart Converter**.
2. Select the type of measurement.
3. Enter the base amount.
4. Change the base unit (if necessary).
   The device displays the conversion results.

Task Manager

Your device is a multi-tasking device. It can run more than one program at the same time. However, multi-tasking may cause hang-ups, freezing, memory problems, or additional power consumption. To avoid these problems, end unnecessary programs using **Task Manager**.

1. From the Today screen, tap **Start** → **Programs** → **Task Manager**.
   The list of all the programs currently running on your device appears.

2. To activate a program, tap the program you want and tap **Menu** → **Switch To**.
   To close a program, tap **End Task**. To close all programs, tap **Menu** → **End All Tasks**.

If you use 10 or more programs at the same time, the first activated program may be closed.

Task Switcher

With Task Switcher, you can switch to one of the applications currently running.

1. Press and hold [ ]. You can also tap **Start** → **Programs** → **Task Switcher** or drag your finger from the bottom of the screen to the top of the screen.
2. To activate a program, tap it.
   To close a program, tap **End tasks** → a program.
   To close all programs, tap **End all tasks**.

Search your device

1. From the Today screen, tap **Start** → **Programs** → **Search**.
2. Enter part of a file or folder name in the search for field.

   You can restrict your search by selecting a data type from the type drop-down list.
3. Tap **Search**.

To open an item in the results list, tap the item's name.

Main Menu

1. Press [ ]. You can also tap **Start** → **Programs** → **Main Menu**.
2. Select an application.
   Or, tap **Shortcuts** → an application.

To edit shortcuts,

1. From the main menu screen, tap **Shortcuts** → **Edit**.
2. Tap an application icon and drag it into the location you want.
3. Tap **Ok**.

File Explorer

With File Explorer, you can browse all the files and folders on your device. From the Today screen, tap **Start** → **Programs** → **File Explorer**.

To move to a higher-level folder, tap **Up**. Tap **Menu** to rename, delete, or edit your files and folders.

TV Out Viewer

You can view the display of your device on a TV screen by connecting the device and TV with a TV out cable.

1. From the Today screen, tap **Start** → **Settings** → the **System** tab → **TV Out**.
2. Select the settings for your TV.
3. Tap ok.
4. Switch the TV to External Input mode.
5. Connect your device to the TV with a TV out cable.
6. From the Today screen, tap **Start** → **Programs** → **TV Out Viewer**.

The display switches to TV Out mode and you can view the device's display on the TV screen.

Digital Frame

View your favourite photos with a clock on the screen.

From the Today screen, tap **Start** → **Programs** → **Digital Frame**.

Tap the screen to display the following controls:

Icon	Function
	Change the display style
	Skip to the previous photo
	Play
	Stop
	Skip to the next photo
	Change the clock and calendar type
	Change the settings
	Quit the digital frame

Smart Reader

Learn to take a photo of a namecard and extract contact information from the card, and save it as a new contact in Contacts. You can also take a photo of a document and convert it to a editable Word document.

- Hold the device firmly while taking the namecard or document.
- Be careful not to let any shadows on the namecard or document.
- Place the namecard or document on level, evenly lit place and photograph it.
- Depending on the shooting environment, the result of the namecard or document conversion may not be satisfying.

To take a namecard,

1. From the Today screen, tap **Start** → **Programs** → **Smart Reader**.
2. Center the namecard within the frame.
3. Press [Camera] or the trackpad to take the photo.

   Your device recognises the namecard and converts it to contact card format.
4. Tap **Save** to save the contact card.

To take a document,

1. From the Today screen, tap **Start** → **Programs** → **Smart Reader**.
2. Tap to take the photo of the document.
3. Center the document.
4. Press [Camera] or the trackpad to take the photo.
5. Tap **Save** to save the photo as a Word document.

chapter 8

Troubleshooting

If you have trouble with your device, try these procedures before you contact a service professional.

When you turn on your device, the following messages may appear:

Message	Try this to solve the problem:
The SIM card is missing.	Ensure that the SIM card is installed correctly.
Enter PIN.	When using the device for the first time or when the PIN requirement feature is enabled, you must enter the PIN supplied with the SIM card. To disable the PIN requirement feature, tap **Start** → **Settings** → **Personal** tab → **Phone** → **Security** tab, and then clear the **Require PIN when phone is used** check box.

Message	Try this to solve the problem:
SIM card blocked.	Your SIM card is blocked, usually as a result of entering your PIN incorrectly several times. You must enter the PUK supplied by your service provider.

Your device does not show a signal (no bars next to the network icon)

- If you just turned on the device, wait about 2 minutes for your device to find the network and receive a signal.
- You may not be able to receive a signal in tunnels or elevators. Move to an open area.
- You may be between service areas. You should receive a signal when you enter a service area.

You forgot a security code, PIN, or PUK

If you forget or lose this or another code, contact the seller or your service provider.

Your display shows white lines

The display may show white lines if you have turned the device on after a long period of disuse or if you removed the battery without first turning off the device. The display should correct itself in a short time.

You enter a number, but the call is not dialled

- Ensure that you have pressed [ ].
- Ensure that you have accessed the right cellular network.
- Ensure that you have not set call barring for the phone number.

You select a contact to call, but the call is not dialled

- Ensure that the correct number is stored in the contact information.
- Re-enter and save the number (if necessary).

Another caller cannot hear you speaking

- Ensure that you are not blocking the built-in microphone.
- Move the built-in microphone closer to your mouth.
- If using a headset, ensure that it is properly connected.

The sound quality of a call is poor

- Ensure that you are not blocking the internal antenna and the Bluetooth antenna. The internal antenna and the Bluetooth antenna are located at the bottom of the device.
- When you are in areas with weak signals, you may lose reception. Move to another area and try again.

The battery does not charge properly or sometimes your device turns itself off while charging

- Disconnect the device from the charger, remove and reinstall the battery, and try charging again.
- The battery terminals may be dirty. Wipe both gold-coloured contacts with a clean and soft cloth and try charging the battery again.
- If the battery no longer charges completely, dispose of the old battery properly and replace it with a new battery.

Your device is hot to the touch

When you use several applications at once, your device requires more power and may heat up. This is normal and should not affect your device’s lifespan or performance.

Your device cannot connect to the internet

- Ensure that you have entered valid settings for your internet service provider.
- Ensure that you have activated the wireless connection to your mobile service provider and that the signal is not obstructed.
- Ensure that you have entered the correct user name and password.

You cannot find a Bluetooth-enabled device

- Ensure that both devices have activated the Bluetooth wireless feature.
- Ensure that the distance between the devices is not more than 10 metres and that they are not separated by walls or other obstacles.

- Ensure that the settings for each device allow them to be visible to other devices.
- Ensure that both devices are compatible with Bluetooth wireless technology.
- Ensure that the correct PIN has been entered on both devices.

You cannot listen to music on a remote Bluetooth headset

- Ensure that your device is connected to the headset.
- Ensure that the music format you are trying to listen to is supported by the headset.
- Ensure that the distance between the headset and device is not more than 10 metres and that they are not separated by walls or other obstacles.

chapter 9

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- supplements,
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SAMSUNG ELECTRONICS

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We, **Samsung Electronics**

declare under our sole responsibility that the product

GSM Mobile Phone : SGH–i900

to which this declaration relates, is in conformity with the following standards and/or other normative documents.

SAFETY	**EN 60950- 1 : 2001+A11:2004**
EMC	**EN 301 489- 01 V1.5.1 (11-2004)** **EN 301 489- 01 V1.6.1(09-2005)** **EN 301 489- 07 V1.2.1 (08-2002)** **EN 301 489- 17 V1.2.1 (08-2002)** **EN 301 489- 24 V1.2.1 (11-2002)**
SAR	**EN 50360 : 2001** **EN 62209-1 : 2006**
RADIO	**EN 301 511 V9.0.2 (03-2003)** **EN 300 328 V1.6.1 (11-2004)** **EN 300 328 V1.7.1 (10-2006)** **EN 301 908- 1 V2.2.1 (10-2003)** **EN 301 908- 1 V3.2.1 (05-2007)** **EN 301 908- 2 V3.2.1 (05-2007)**

We hereby declare that [all essential radio test suites have been carried out and that] the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10 and detailed in Annex[Ⅳ] of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):

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The technical documentation kept at :
Samsung Electronics QA Lab.

which will be made available upon request.
(Representative in the EU)

Samsung Electronics Euro QA Lab.
Blackbushe Business Park, Saxony Way,
Yateley, Hampshire, GU46 6GG, UK※

2008.05.22 (place and date of issue)

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